Community Aesthetic Features Latest Trends & Practices

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Presentation Overview

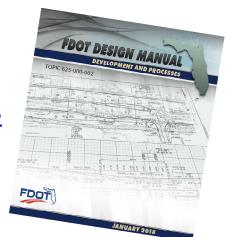
- 1. Behind the Scenes
- 2. The Rules
- 3. The Process
- 4. CAF Categories
- 5. Legal Stuff
- 6. Updates & Trends
- 7. Innovative Projects
- 8. Common Questions



Behind the Scenes – The Making of CAFs

- Requests for new installations on FDOT ROW
- FDOT criteria development
- Roadway Aesthetics Community of Practice (RA CoP)
- FDOT Design Manual (FDM)

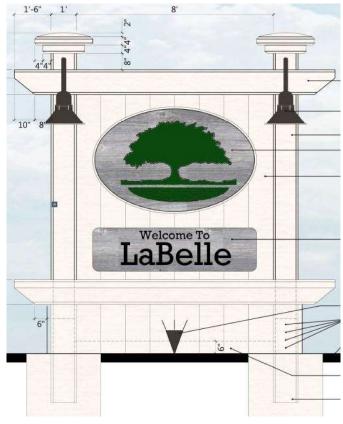
Chapter 127 - Community Aesthetic Features



Roadway Aesthetics Community of Practice

RA CoP

- ✓ Representatives from CO, Districts
 - and Turnpike.
- Consistency
- Review criteria
- Approval process



City of LaBelle, D1

Community Aesthetic Features (CAF)

What is a CAF:

- Enhancements installed on the State Highway System or Interstate
- Purpose is to represent, reflect or recognize:
 - Nearby community cultural and/or natural values and resources
 - Enhance the sense of place

Community Aesthetic Features

- Designed, maintained and paid for by the local governmental entity.
- May be constructed by the local governmental entity or as part of a Department project.

CAF Categories

Public Art

- Stand-Alone
- Affixed

Local ID Marker

- Stand-Alone
- Affixed

Criteria

Criteria applicable to all CAFs:

- Deter stopping/parking
- No signs (*MUTCD* Part 1, Chap.1A.13)
- No commercial advertising (Chapter 479, F.S.)
- Lighting allowed (required on some installations)
- No median interstate installations
- One Stand-Alone feature per mainline interchange approach allowed
- Limited Access Right-of-Way: No short messages permitted



Criteria

- Meet all applicable building codes and design criteria
- Wind load analysis
- No obstruction to signs, sight distance, sight triangles, or view zones



- Signed and sealed final plans
- Form 122-A signed by applicant & District Design Engineer (DDE)
- Must have support from District Office



The Process

- Local government develops concept
- Concept Package with Form 122-A
- Concept Submittal to District Intake Office
 - Local District Maintenance Office
 - District Design Office
- FDOT and/or FHWA Review
- Local government develops final plans
- Final Submittal to District Intake Office
- FDOT Approval & Final Agreement

CAF Categories

Public Art

- Stand-Alone
- Affixed

Local ID Marker

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Public Art – Stand Alone

- Outside the clear zone
- No messages or alpha-numeric characters
- Artist insignia
- Height ≤ 25'



Henry Flagler Statue, D4

Interstates

50' min.(100' preferred)

Urban Roadways

- Median:
 - Design Speed ≤ 45mph
 - Curb & gutter
 - Restricted ROW
 - 6' from edge of inside travel lane

Public Art – Affixed



Sugar Hill Mosaic, D2

- No messages, words or alpha-numeric characters
- Artist insignia
- Must not reduce vertical clearance
- Small official logo may be included on cabinet wrap applications

Local ID Marker – Stand Alone

- Outside the clear zone
- Name of municipality, county, or community area
- Short phrase or message allowed
- Height ≤ 25'



Hallandale Beach "H", D4

Interstates

- 50' min.(100' preferred)
- Letter height ≤ 4'

Urban Roadways

- Median:
 - Design Speed ≤ 45mph
 - Curb & gutter
 - Restricted ROW
 - 6' from edge of inside travel lane

14

Local ID Marker – Affixed

- Name of municipality or county
- Short phrase or message
- Must not reduced vertical clearance

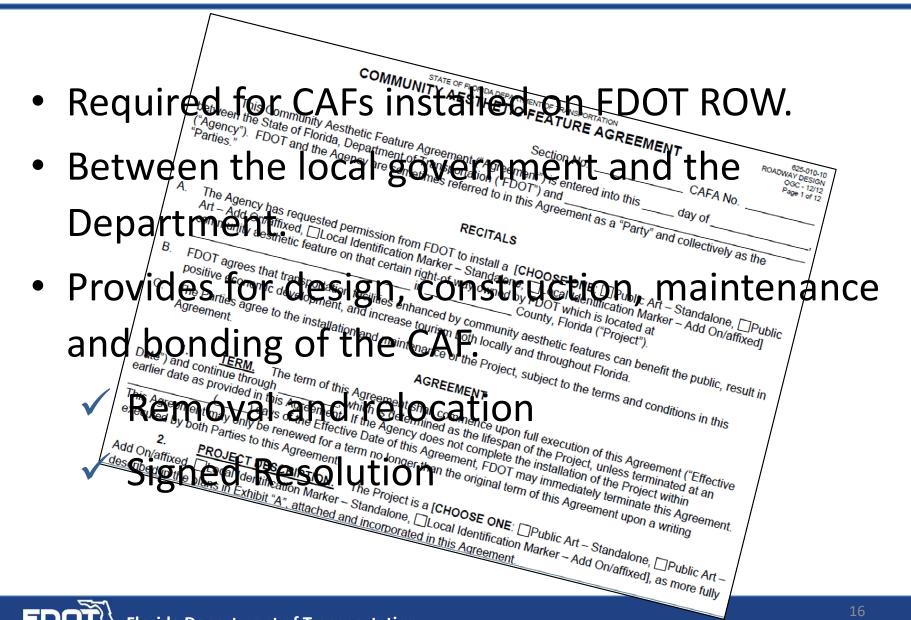
Interstates

- Letter height ≤ 4'
- No phrase or message allowed



Hillsboro Inlet Bridge (Barefoot Mailman), D45

CAF Agreement



Recent Updates / Innovations

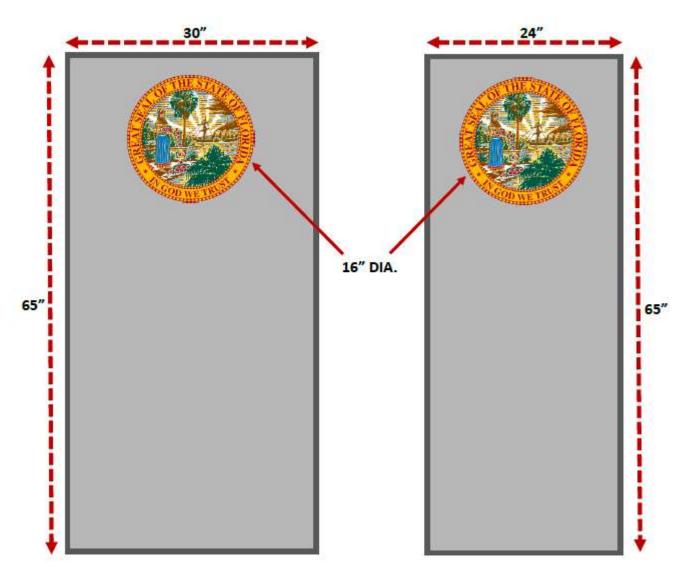
Criteria Updates:

- Official logos may be used as part of a CAF
- Waiver of deposit by District Maintenance Engineer
- Section 127.2.2 (4) Added for Cabinet Art Wraps

Latest Trends:

- Traffic Control Cabinet Wraps
- Aesthetic Lighting Treatments
- Murals
- Pedestrian Bridge Features

Recent Updates / Innovations



Islamorada Pedestrian Bridge (D6) - Concept

Public Art - Standalone

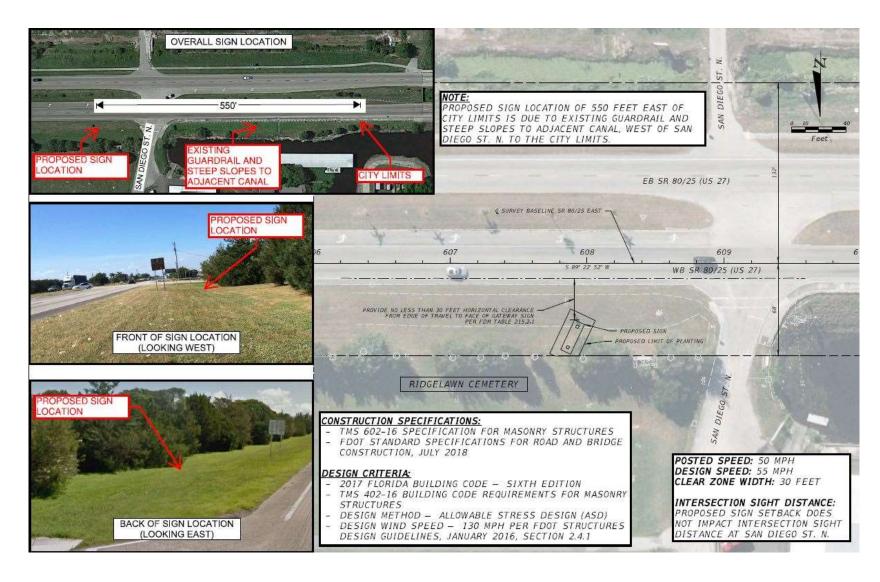


Village of Islamorada, D6

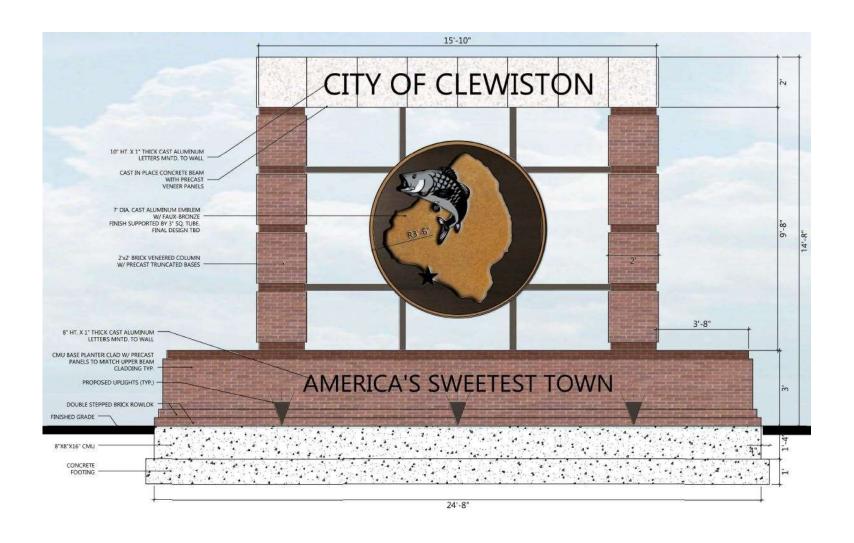
Town of Clewiston (D1) – Concept



Town of Clewiston (D1) – Concept



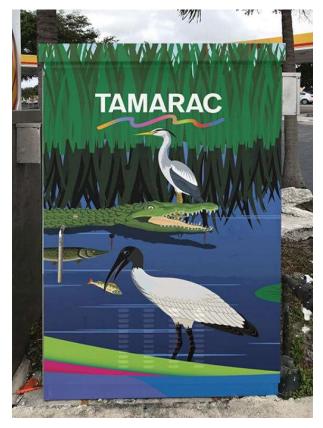
Town of Clewiston (D1) – Concept



Tamarac Art Wraps (D4) – Concept

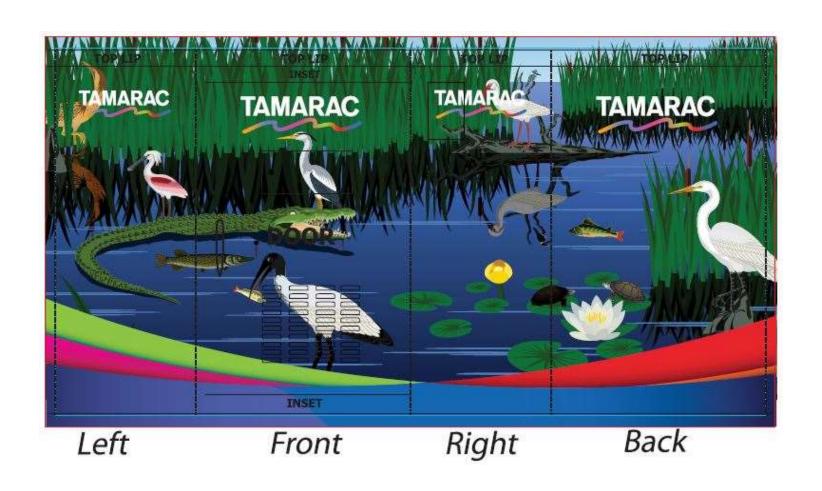
Public Art – Add-On/Affixed





City of Tamarac, D4

Tamarac Art Wraps (D4) – Concept



Signal Cabinet Wraps

Public Art – Add-On/Affixed

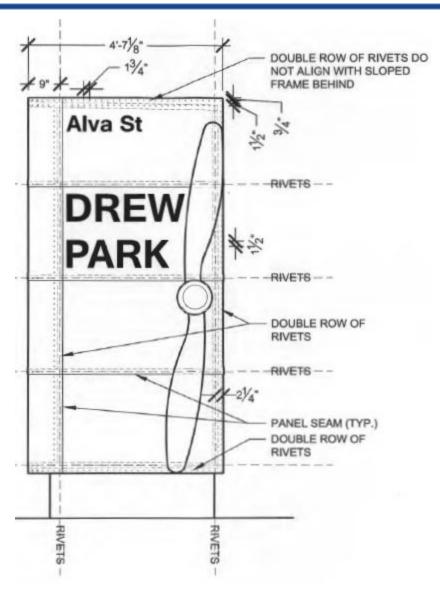


Signal Cabinet Wraps

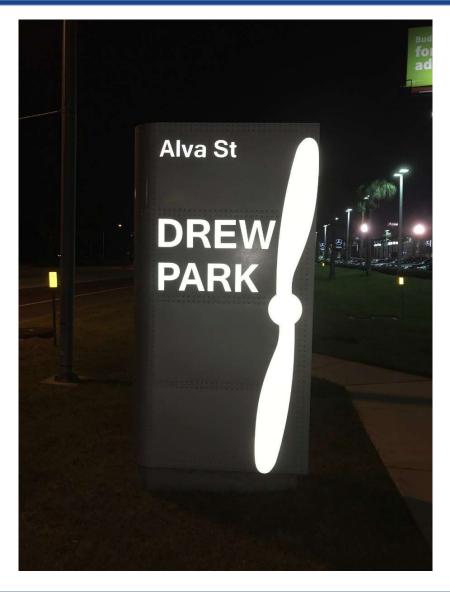
Public Art – Add-On/Affixed

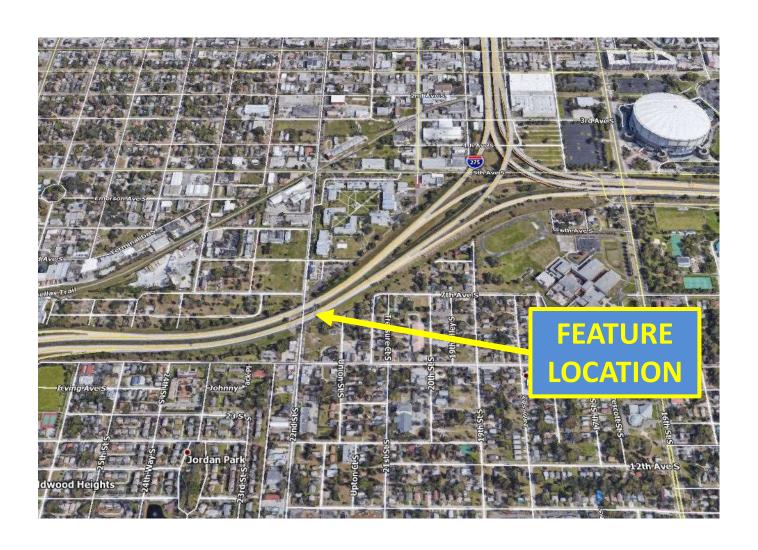




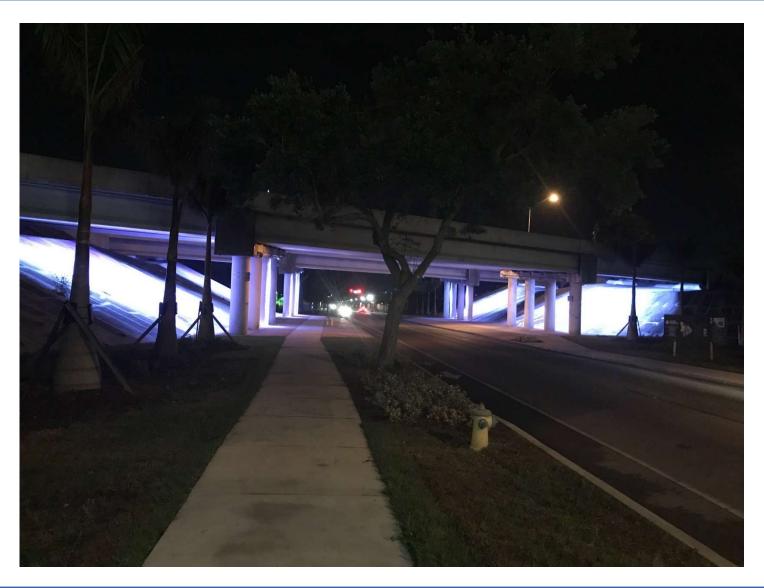


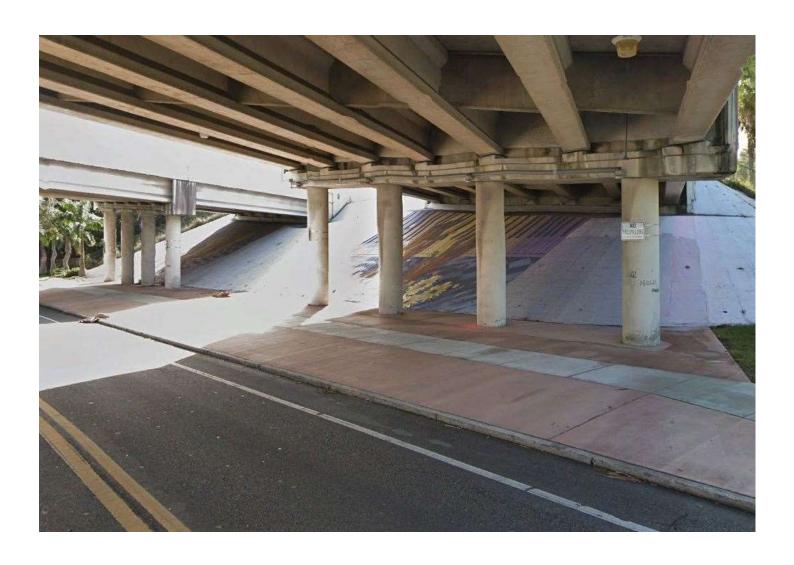




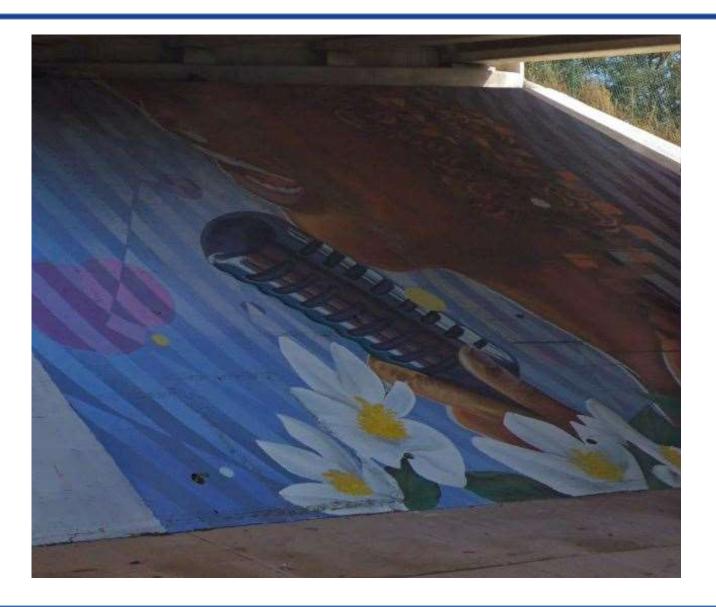




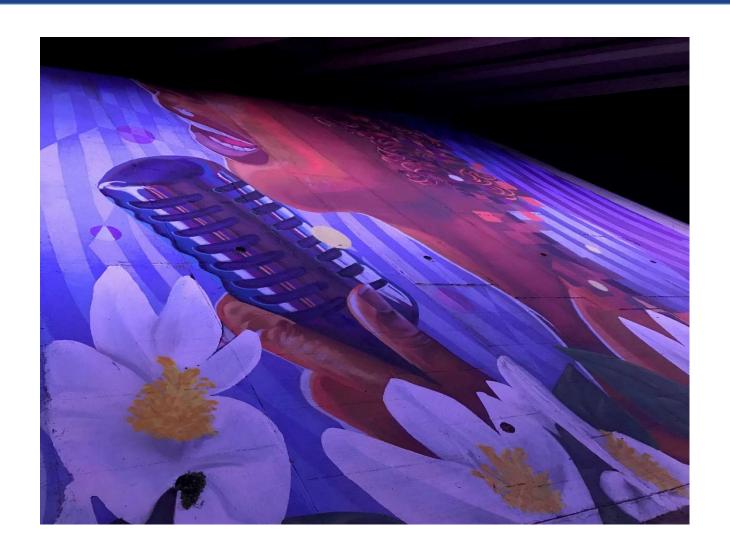




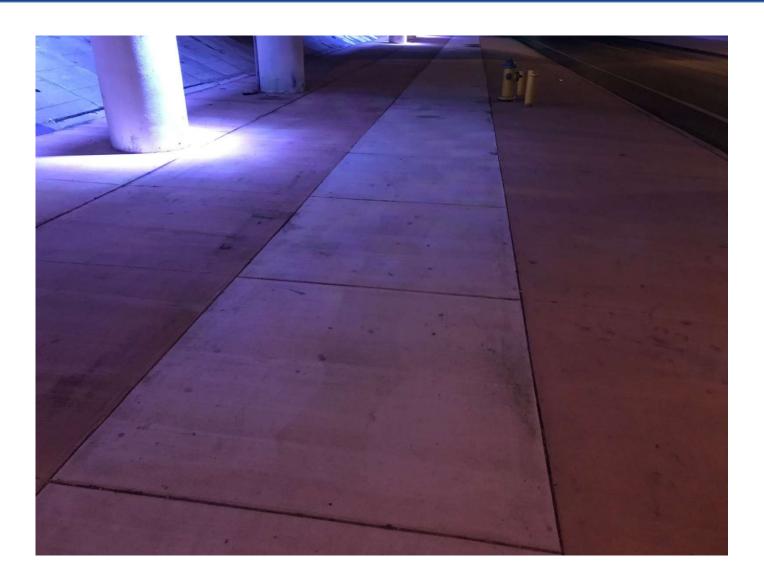




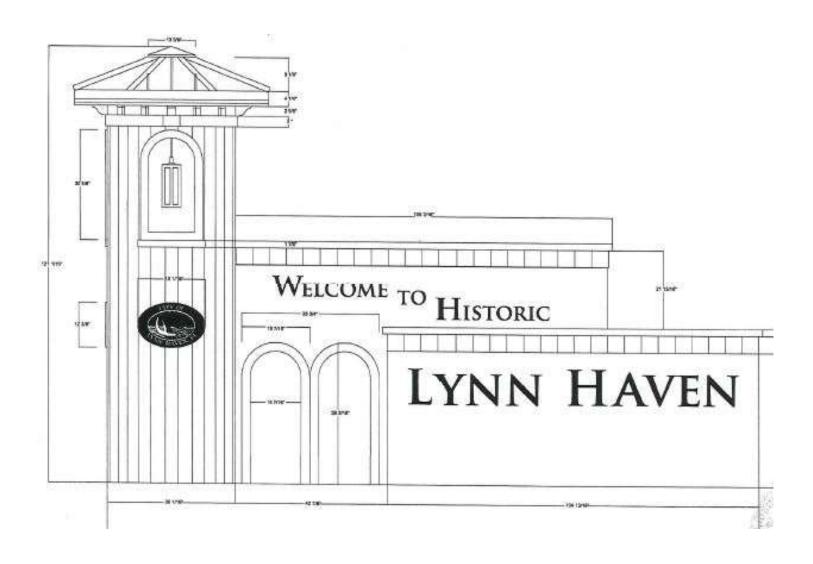
I-275/22nd St. Enhancements (D7) – Existing



I-275/22nd St. Enhancements (D7) – Existing



City of Lynn Haven (D3) – Existing



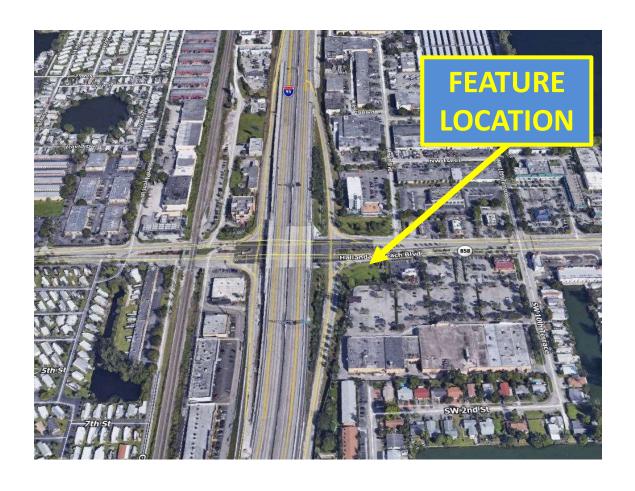
City of Lynn Haven (D3) – Existing



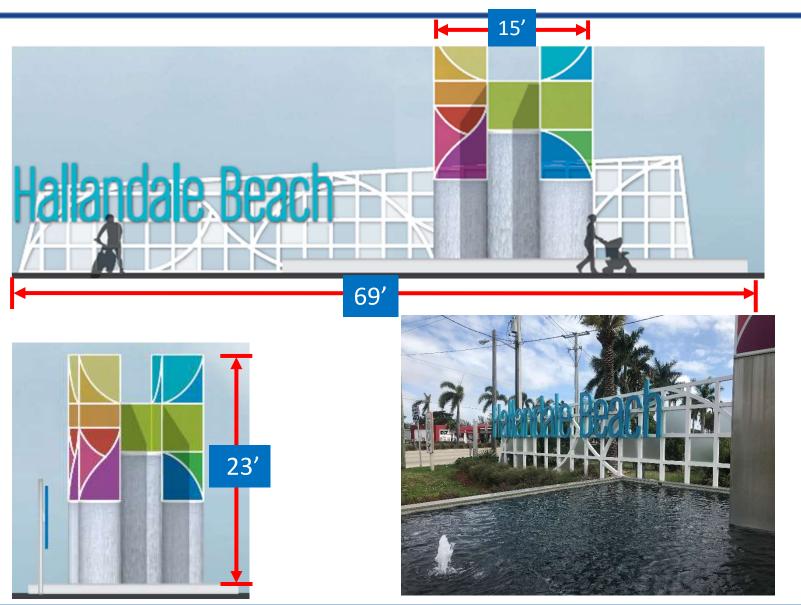
Local Identification Marker - Standalone



City of Hallandale Beach, D4









Lake Helen (D5) - Concept

Local Identification Marker - Standalone



City of Lake Helen, D5

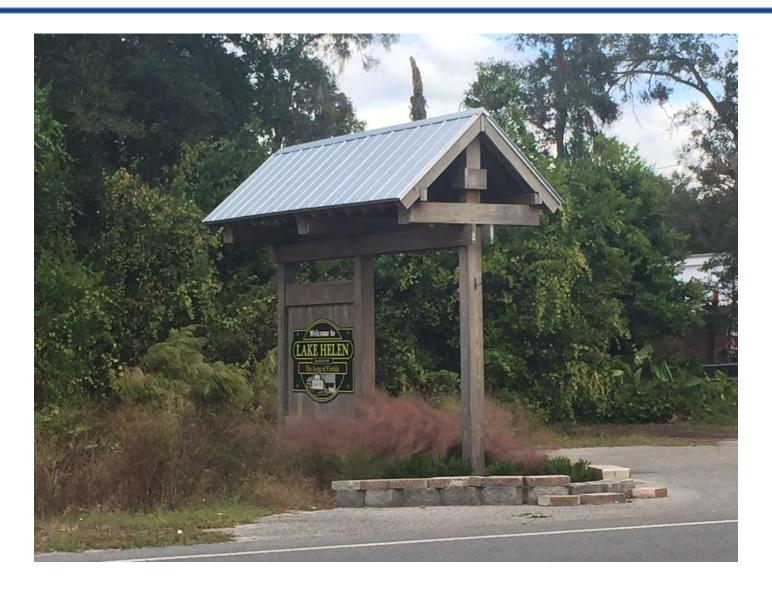
Lake Helen (D5) – Concept



Lake Helen (D5) - Concept



Lake Helen (D5) – Existing



Daytona Beach Wave (D5) – Concept



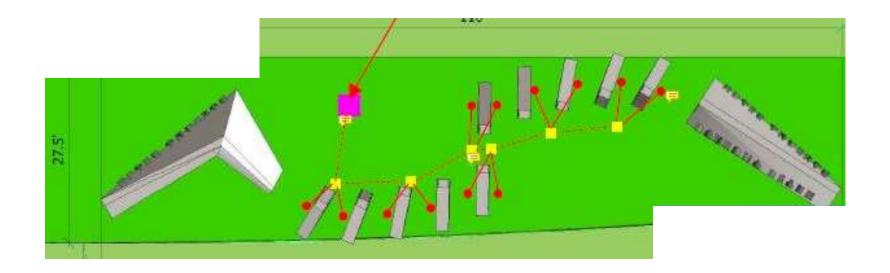
Daytona Beach Wave (D5) - Concept



Daytona Beach Wave (D5) - Concept



Daytona Beach Wave (D5) – Concept



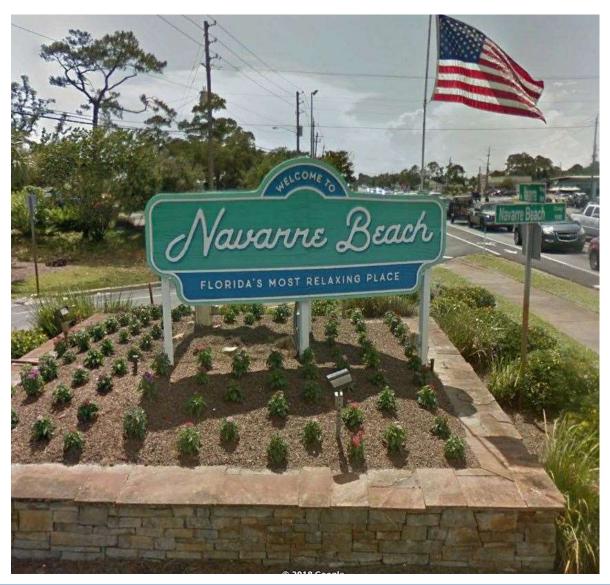
Navarre / Navarre Beach (D3) - Existing



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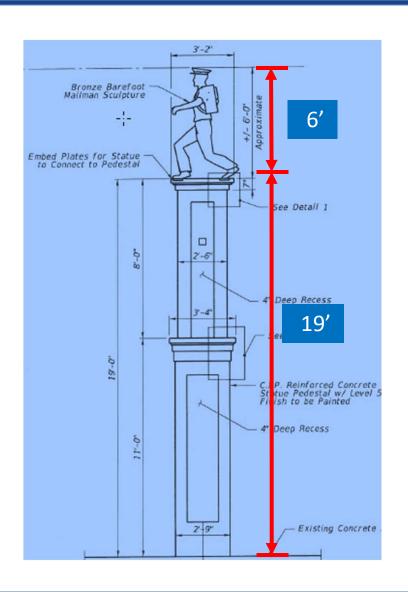
Navarre / Navarre Beach (D3) - Existing



Local ID Marker – Affixed Public Art – Stand-Alone



City of Pompano Beach, D4





- Mailman Sculpture:
 - Bronze
 - 6' statue
 - 19' pedestal
 - Meets max. 25' height criteria









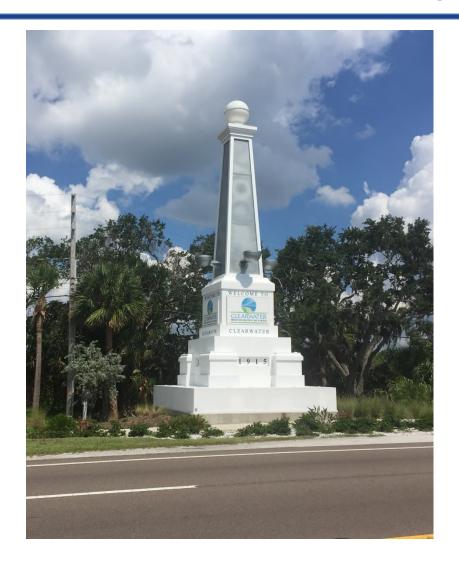








Additional CAF Examples

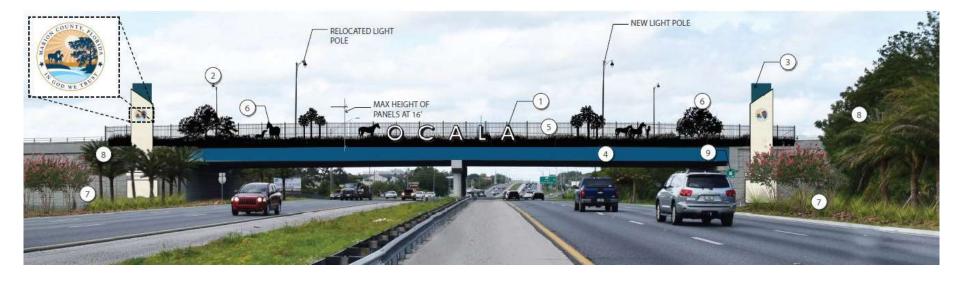


Clearwater Monument, D7



St. Petersburg Monument, D7

Additional CAF Examples



Ocala Gateway CAF over I-75, D5

Additional CAF Examples







1. How are the maintenance related requirements for a Community Aesthetic Feature (CAF) installation documented?

The Community Aesthetic Feature (CAF)
Agreement includes standardized language
for maintenance.

2. What role does the Roadway Aesthetics Community of Practice (RA CoP) have in the CAF approval process?

The purpose of the review by the RA CoP is to ensure statewide consistency for the varieties of CAFs approved to be installed on FDOT right of ways. The group provides verbal feedback on submittals brought to their attention.

3. Do the requirements for CAFs proposed to be installed on "Interstate" facilities also apply to "Limited Access" facilities which are not on the Interstate System?

Any CAFs proposed on a Limited Access facility will be required to abide by Interstate design criteria and require FHWA approval.

4. Is a permit needed for the Local Governmental Entity to perform future planned/required maintenance work on an approved CAF installation?

No. The executed CAF Agreement provides the necessary authority/approval for the Local Governmental Entity to do all construction and maintenance work.

5. How is the appropriate and necessary dollar amount determined for the required bond or deposit?

A bond (or letter of credit) or deposit is required to cover the cost to remove the CAF installation and restore the site to preconstruction conditions.





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